GOLDMUND STUDIETTO

TURNTABLE

USER MANUAL

WARNING !

This high quality turntable possess new technical features which are quite necessary for an accurate tracking of the today's records.

Only a careful use can provide all satisfactions you are expecting.

The mounting instructions must be SCRUPULOUSLY carried out.

All handling must be performed according to the following instructions to avoid to deteriorate the turntable.

Nevertheless, if the instructions are perfectly carried out, you will notice that the use of the GOLDMUND STUDIETTO is quite simple and convenient.

IMPORTANT : PLEASE DO NOT CONNECT ANY WIRE OR MOVE ANY PART

BEFORE READING THE FOLLOWING INSTRUCTIONS.

1. PRELIMINARIES

Please read very carefully the following instructions. This high-precision turntable will provide the best tracking conditions for any high quality tone arm and phono cartridge.

For exacting technicians, musicians, and all those who demand the very best in record transcription, we strongly recommand the use of our analog servo-driven radial tonearm GOLDMUND T5.

2. UNPACKING

You will find in the packing:

- the dust cover,

- the turntable by itself,

- the mounting accessories:

the power supply

one spare spring

one pack of screws and tools,

- the turntable platter.

To unpack the above-mentionned parts, please follow these steps:

Unpack first the cover. Take care of avoiding to scratch it by keeping the cover on a soft, non-abrasiv surface.

Pull out the foam and cardboard protecting the table and the protection and accessories around it. Take the table out of the box carefully.

Take out the platter. Keep the whole packing for future use.

WARNING: If you need to return the table to the factory orto your local representative for a warranty repair, please note that it must be repacked in the original packing. Otherwise new packing will be charged as well as the repair of damages occured due to poor packing conditions.

3. POWER SUPPLY

Your unit is built to operate with the mains voltage of your area. Check on the power supply unit in any doubt. If you move after purchasing the turntable to an area using different mains voltage, consult your local GOLDMUND dealer to exchange your power supply unit. Every power supply unit can operate indifferently with 50 or 60 Hz mains.

To avoid any hum or vibration disturbance, put the power supply in a mains socket as far apart as possible from the turntable itself. Allow some clearance for air circulation around the power supply, as this unit, in normal use, generate some heat.

4. TURNTABLE LOCATION

Select a very rigid support for your turntable. Due to the exceptionnal quality of its suspension, the GOLDMUND STUDIETTO turntable is less critical than any other design in placement selection. Feedback is mostly so low that no special precaution is required. Nevertheless, position the table as far as you can of the speakers if you want to totally avoid the air coupling between the speakers and the table.

Select a position of the furniture where the table is set to have the most rigid possible position on the floor. Solid coupling is essential, and if your support is standing on a suspended floor, optimal result requires that you arrange the support to have at least one foot over a supporting beam or close enough from a supporting wall.

5. FIRST ADJUSTEMENTS

Adjust the three black feet of the turntable to level the base, using the bubble level as a reference. Note that this adjustment is not critical.

Remove the center locking screw with the 5mm allen key furnished.

WARNING: Each time you will have to move your GOLDMUND STUDIETTO turntable, you will have to relock this screw in position. Furthermore, please note that the platter must be removed before any turntable transport, even for a short distance.

6. CHOISE OF SPRING

For proper working and maximum efficiency of the low-frequency decoupling suspension, you must choose the right spring combination according to the kind of arm you wish to use. Four springs are provided with different color marking. The table is delivered with the spring combination appropriate for use of the GOLDMUND T5 straight-line tonearm.

If you want to use a pivoting tone arm, you must change the spring combination in accordance with the schematic displayed on the left page. To change a spring, slightly raise the top plate of the table, taking care of the short inner wires connecting the motor board. Exchange the spring and reset the top plate. Take care to reinsert properly the new spring in the top plate indentation.

NOTE : If you have to remove totally the top plate and you need to disconnect the motor wires from the front panel, take care of the polarity when reconnecting the plug (red dots matching and green wire to # 1). Otherwise, motor can be damaged and warranty will be void.

7. TONE-ARM MOUNTING

A. GOLDMUND TONEARM MOUNTING

Four threadings are drilled in the STUDIETTO sub- chassis to receive the four mounting screws of the GOLDMUND T5 straight-line tonearm. Follow the instructions of the tonearm to mount it on the table. The four screws mounted on the sub-chassis must be removed first.

After the tonearm set-up, connect the power supply cable to the tonearm, following the path explicited on the schematic of the left page. the cable must go through the back hole of the top plate of your table then, making a large loop, leave the turntable by the hole of the right hinge support. Audio interconnects must follow the same way.

B. PIVOTING TONEARM SET-UP

The GOLDMUND STUDIETTO turntable is provided with a sub-chassis drilled with a 30.5mm hole, that can accomodate most of the best pivoting tonearms.

If you have to change from a pivoting tonearm to a new one, you may buy from your nearest GOLDMUND dealer a new sub-chassis for a very reasonable price.

If you need to drill holes in the provided sub-chassis or in a new one, you must now that the material (top-quality metacrylate) may be drilled as easily as wood, as soon as you take care to use a slow speed drill. Otherwise warmth generated by the friction can damage the material.

8. PLATTER SET-UP

Put the platter on the motor axis. The position is indifferent and adjustment of the levelling has been made at the factory. If you need to readjust the levelling after exchanging the motor, unscrew very carefully the top three bolts on the motor assembly until the platter rotates flatly. In case of difficulty, consult your nearest GOLDMUND dealer.

9. LEVELLING

If the correct levelling of the base has been executed properly in the beginning of the set-up process, you may now perform the next step to adjust the sub-chassis horizontality.

Otherwise you must now adjust the base level by action on the three black feet, using an external bubble level. To level the sub-chassis, turn each of the large plastic wheel located between the base and the sub-chassis.

Adjust them until you reach the proper level of the sub-chassis and the horizontality of the bubble level.

10. DUST COVER ASSEMBLY

Place the back of the dust cover in front of the hinges. Insert from the back of the hinges the supplied screws. On the cover side, insert one washer and one nut. Tighten the screws with the appropriate allen key.

11. CONTROL PANEL

Plug the power supply in the turntable socket, located on the back left hinge support. Put the table on by setting the ON-OFF switch to the ON position.

Speed selection is performed by setting of the second switch.

The LOCK indicator glows as soon as the precise speed (regulated by quartz) is reached.

If you use a T5 GOLDMUND straight-line tonearm, connect the mini-jack coming from the turntable control panel to the rear of the T5 tone-arm to control the cueing process from the turntable control panel.

12. CLEANING

The metacrylate can be cleaned very easily using the GOLDMUND CLEANER, available from your nearest GOLDMUND dealer. Use a soft cloth slightly wet if you have no GOLDMUND CLEANER available.